

a1
cancel.

wherein said controlling section sets a recording pixel number of the image recording section based on an objective lens type output by said microscope controlling section.

B1
cancel

27. (Amended) The microscope system according to claim 24, further comprising:

a microscope controlling section for controlling an operation of said microscope;

5 an image recording section for recording image data picked up by said image pickup element; and

a2
an image forming lens and an intermediate magnification change optical system,

10 wherein said controlling section sets a recording pixel number of the image recording section based on an objective lens type, an image forming lens type and a zoom magnification of an intermediate magnification change optical system output by said microscope controlling section.
